

Serial No. 10/053,272

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Yoshinori Hayashi	Docket No.: 43780.0014700
Serial No.: 10/053,272	Art Unit: 2872
Filing Date: January 17, 2002	Examiner: James PHAN
Title: Optical Sensing Apparatus	

Honorable Assistant Commissioner for Patents  
Washington, D.C. 20231

AMENDMENT

Sir:

In response to the Office Action mailed January 14, 2003, Applicant submits the enclosed Amendment and Remarks to be entered into the file of the Application.

IN THE CLAIMS

Please amend the claims as follows:

1. (Currently amended) An optical scanning apparatus for optically scanning a surface to be scanned at a constant velocity, the optical scanning apparatus comprising:
  - a light source for emitting a light flux;
  - a first optical lens system for coupling the light flux emitted by the light source to a following optical lens system;
  - a second optical lens system for forming the light flux from the first optical lens system into a line image extending in a direction corresponding to a main scanning direction of the surface to be scanned which is perpendicular to a sub scanning direction;



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Atty's Docket No. 43780.014700

In re application of: Yoshinori Hayashi  
Serial No.: 10/053,272  
Filed: January 17, 2002

ASSISTANT COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS  
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COMMISSIONER FOR PATENTS, WASHINGTON, D.C. 20231,  
ON April 14, 2003  
BY Sandra Ferony

Sir:

Transmitted herewith is an amendment in the above-identified application.

☒ No additional fee is required.

The fee has been calculated as shown below.

(1)	(2) CLAIMS REMAINING AFTER AMENDMENT	(3)	(4) HIGHEST NO. PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEE
TOTAL CLAIMS		MINUS			x \$9.00	
INDEP. CLAIMS		MINUS			x \$39.00	
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						
				TOTAL ADDITIONAL FEE FOR THIS AMENDMENT		

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☐ The amount of \$ \_\_\_\_\_ is included in the attached check.

☐ Please charge my Deposit Account No. 50-0653 in the amount of \$ \_\_\_\_\_. Two copies of this sheet are attached for this purpose.

Applicant(s) request(s) that the time for taking action in this case be extended pursuant to 37 C.F.R. §1.136(a).

☐ Included in the attached check is the statutory fee of \$ 0 for an extension of time for 3 months.

☒ If the box for the sentence immediately above is marked but no check is attached, then charge the statutory fee recited in such sentence for an extension of time of the number of months recited in such sentence to Deposit Account No. 50-0653. Two copies of this sheet are attached for this purpose.

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☒ The Commissioner is hereby authorized to charge any deficiencies in payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-0653:

☒ Any filing fees under 37 C.F.R. §1.16 for the presentation of extra claims.

☒ Any patent application processing fees under 37 C.F.R. §1.17.

Respectfully submitted,

Greenberg Traurig

BY:   
Richard E. Kurtz, (Reg. No. 33,936)

DATE: April 14, 2003